### Ananthapuramu Ultra Mega Solar Park(1500 MW)

#### **Progress of Pooling Sub Station-1 and connected Line works upto 31.01.2016.**

- a. Contract was awarded to M/s Amararaja Power Systems Ltd on 28.04.205.
- b. Survey for Sub Station was completed.
- c Electrical Layout was finalised tentatively and contractor has started the switchyard works on 18.06.2015.
- d Bore well is drilled and levelling of switchyard is under progress and levelling of switchyard is completed.
- e. Switchyard foundations work is under progress.
  - 34 No's Tower foundations were completed out of 34 towers.
  - 54 Nos CPL Foundations were completed out of 54 Nos.
  - 18 Nos Isolators Foundations were completed out of 18 Nos.
  - 34 Nos BPIs Foundations were completed out of 40 Nos.
  - 5 No. Circuit Breakers Foundations and 6 Nos 33 kV BPI foundations are completed, Structure Erection is completed except 33 kV BPIs.
  - Equipment erection was completed except CT' & PT's.
- f. Retaining Wall and Compound Wall works are under Progress and 90 % work is completed.
- g. 85% of Control Room work is completed. Both 1<sup>st</sup> and 2<sup>nd</sup> Floor Slabs were completed.
- h. Detailed Survey for Line is completed and excavation for 17 towers is completed out of 19 Nos. and 13 Nos Foundations were completed. 5 Nos. Tower erection completed.

#### **Progress of Remaining Pooling Sub Stations**

 LoI was issued for execution of remaining 5 Nos of Pooling Sub Stations at NPKunta and Galivedu Solar Power Parks on 15.09.2015 and levelling works are started for Pooling Staton-4.

### Kurnool Ultra Mega Solar Park(1000 MW)

#### Progress of 400 kV Sub-Station and Transmission Line

- a) The tenders for erection of 400 kV Substation at Gani in Kurnool District, 2 Nos. 400 kV Bay Extensions along with 400 kV QMDC line from the existing 400 kV Narnoor (Kurnool) Substation to the proposed 400 kV Gani Substation were up loaded on e-procurement platform on 25.02.2015, with bid opening date on 20.04.2015.
- b) The Purchase order was issued on 27.07.2015.
- c) Gani 400 kV Substation: Site for the Sub-station handed over on 03.08.2015. Levelling work completed. 17 Nos. out of 875 Nos. foundations completed. Compound wall is under progress. Control Room under progress.
- d) 400 kV QMDC line from the existing 400 kV Narnoor (Kurnool) Substation to the proposed 400 kV Gani Substation: Check Survey is in progress. 14 Nos. out of 50 Nos. foundations were completed..
- e) 2 Nos. 400kV Bay Extensions at Kurnool 400 kV SS: Engineering under progress. 53 Nos out of 66 Nos. foundations completed
- f) The scheduled completion period is 15 months.

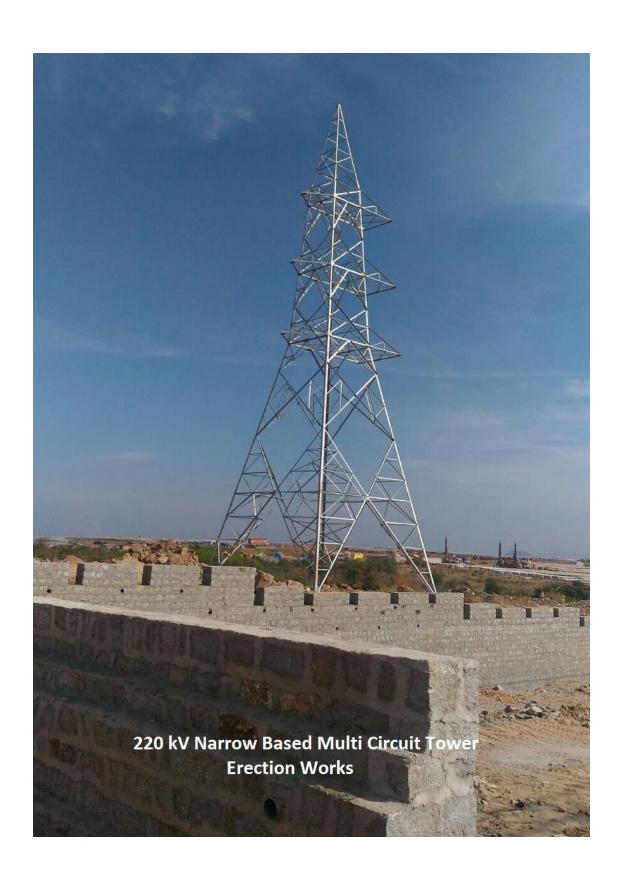
#### Progress of 220/33 kV Pooling Sub Station

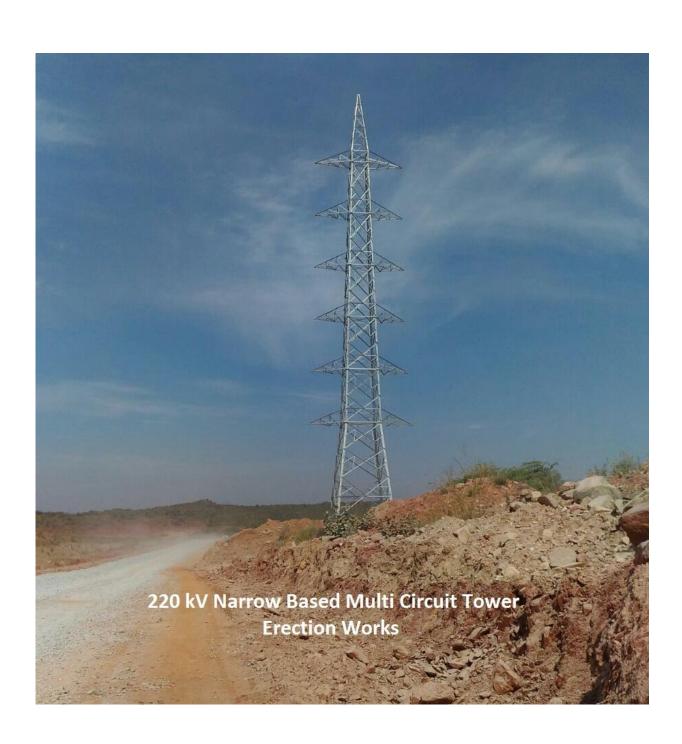
 Contract for Pooling Stations at Gani Solar Parks was awarded to contractor on 01.01.2016.

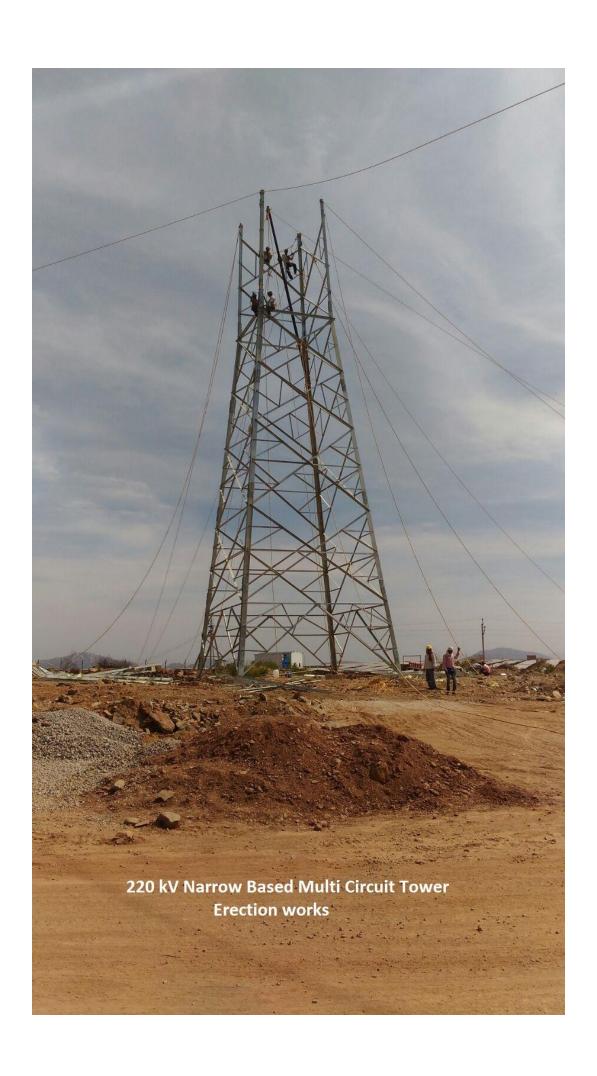
## Ananthapuramu Ultra Mega Solar Park (1500 MW)

<u>Site Progress Photos</u> 220/ 33 KV Automatic Pooling station at N.P. Kunta









# <u>Kurnool Ultra Mega Solar Park(1000 MW)</u>

## <u>Site Progress Photos</u> 400 kV Grid Substation works



**Compound Wall construction works** 



**Control room construction works** 





**Control room construction works** 



Substation equipment foundation works



Substation equipment foundation works



Substation equipment support structure works